DEPARTMENT OF MATHEMATICS
ADVISING PLANNING SHEET
FULL CONCENTRATION -- Mathematics

Fall Semester                              Spring Semester

Year One

_____ MAT 107 (Calculus & Analytical Geometry I)     _____ MAT 108 (Calculus & Analytical (General Studies Quantitative Reasoning) Geometry II)
(Prerequisite: MAT 107)

Year Two

_____ MAT 207 (Calculus III)     _____ MAT 302 (Differential Equations)
(Prerequisite: MAT 108)     (Prerequisite: MAT 207)
_____ MAT 311 (Foundation of Mathematics)     _____ MAT 307 (Linear Algebra)
(Prerequisites: MAT 108 & MAT 311)

_____ PHY 201 (General Physics I)     _____ PHY 202 (General Physics II)
(General Studies Natural Science)     (Prerequisite: PHY 201)

Year Three

_____ MAT 308 (Modern Algebra)     _____ MAT Elective*
(Prerequisite: MAT 311)     _____ MAT Elective*

_____ MAT Elective*

Year Four

_____ MAT 491 (Seminar I)     _____ MAT 492 (Seminar II)
(Prerequisite: Senior or permission)     (Prerequisite: Senior or permission)

_____ MAT Elective*

NOTE:

* Four Mathematics courses at the 300 – level to be chosen with departmental approval

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DEPARTMENT OF MATHEMATICS
ADVISING PLANNING SHEET
COMBINED CONCENTRATION -- Mathematics

Fall Semester                          Spring Semester

**Year One**

_____ MAT 107 (Calculus & Analytical Geometry I)  _____ MAT 108 (Calculus & Analytical (General Studies Quantitative Reasoning) Geometry II)
(Prerequisite: MAT 107)

**Year Two**

_____ MAT 207 (Calculus III)  _____ MAT Elective*
(Prerequisite: MAT 108)
_____ MAT 311 (Foundation of Mathematics)

**Year Three**

_____ MAT Elective*
(Elective to be taken either semester)

**Year Four**

_____ MAT Elective*
(Elective to be taken either semester)  _____ MAT 492 (Seminar II)
(Prerequisite: Senior or permission)

**NOTE:**

* Three Mathematics courses at the 300 – level to be chosen with departmental approval

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